

Title (en)
CATHODE ACTIVE MATERIAL FOR LITHIUM SECONDARY BATTERY, LITHIUM SECONDARY BATTERY AND METHOD OF MANUFACTURING THE SAME

Title (de)
KATHODENAKTIVMATERIAL FÜR EINE LITHIUMSEKUNDÄRBATTERIE, LITHIUMSEKUNDÄRBATTERIE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
MATÉRIAU ACTIF DE CATHODE POUR BATTERIE SECONDAIRE AU LITHIUM, BATTERIE SECONDAIRE AU LITHIUM ET SON PROCÉDÉ DE FABRICATION

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Abstract (en)
A cathode active material for a lithium secondary battery of embodiments of the present invention includes a lithium composite oxide, a first coating part formed on a surface of the lithium composite oxide and containing aluminum, and a second coating part formed on the first coating part and containing boron. Thereby, stability and electrical characteristics of the secondary battery may be improved.

IPC 8 full level
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Citation (applicant)
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